

IN THE CLAIMS:

1. (Currently Amended) A distribution method of medical information, in which a single or a plurality of medical care/test institutions, an information management institution, and a single or a plurality of research institutions distribute the medical information with one another, the distribution method of the medical information, comprising:

a step of revising the medical information by removing private information from the medical information;

a step of transmitting the revised medical information obtained by use of apparatuses and/or consumables such as reagent-associated consumables to obtain the revised medical information from a patient or a specimen to the information management institution from the medical care/test institution;

a step of searching a database by the use of the revised medical information received from the medical care/test institution to return a search result to the medical care/test institution, and changing the revised medical information received from the medical care/test institution into a predetermined format to store clinical data in the database in the information management institution;

a step of transmitting an inquiry for the clinical data to the information management institution from the research institution; and

a step of searching the database based on the inquiry received from the research institution to return the search result to the research institution from the information management institution,

wherein the apparatuses and/or the consumables such as the reagent associated consumables to obtain the changed medical information are supplied to the medical care/test institution from the information management institution at a charge or free of charge.

2. (Currently Amended) A distribution method of medical information, in which a single or a plurality of medical care/test institutions, an information management institution, a single or a plurality of research institutions, and a single or a plurality of manufacturing/selling institutions of apparatuses and/or consumables such as a reagent associated consumable distribute the medical information with one another, the distribution method of the medical information, comprising:

a step of revising the medical information by removing private information from the medical information;

a step of transmitting the revised medical information obtained by use of apparatuses and/or consumables such as reagent associated consumables to obtain the medical information from a patient or a specimen to the information management institution from the medical care/test institution;

a step of searching a database by the use of the revised medical information received from the medical care/test institution to return a search result to the medical care/test institution, and changing the revised medical information received from the medical care/test institution into a predetermined format to store clinical data in the database in the information management institution;

a step of transmitting an inquiry for the clinical data to the information management institution from the research institution; and

a step of searching the database based on the inquiry received from the research institution to return the search result to the research institution from the information management institution,

wherein the apparatuses and/or the consumables such as the reagent-associated consumables to obtain the changed medical information are supplied to the medical care/test institution from the information management institution at a charge or free of charge, and a rebate is supplied to the manufacturing/selling institutions of the apparatuses and/or the consumables such as the reagent-associated consumables from the information management institution.

3. (Currently Amended) A distribution method of medical information, in which a single or a plurality of medical care/test institutions, an information management institution, and a single or a plurality of research institutions distribute the medical information with one another, the distribution method of the medical information, comprising:

a step of removing private information from a specimen;

a step of sending [[a]] the specimen with the private information removed to the information management institution from the medical care/test institution;

a step of obtaining the medical information with respect to the sent specimen in the information management institution;

a step of searching a database by use of the medical information to return a search result to the medical care/test institution, and changing the obtained medical information into a predetermined format to store clinical data in the database;

a step of transmitting an inquiry for the clinical data to the information management institution from the research institution; and

a step of searching the database based on the inquiry received from the research institution to return the search result to the research institution from the information management institution.

4. (Original) The distribution method of the medical information according to claim 1, further comprising:

a step of transmitting specific medicine data to the information management institution from the research institution; and

a step of updating the database by the received medicine data in the information management institution.

5. (Original) The distribution method of the medical information according to claim 2, further comprising:

a step of transmitting specific medicine data to the information management institution from the research institution; and

a step of updating the database by the received medicine data in the information management institution.

6. (Original) The distribution method of the medical information according to claim 3, further comprising:

a step of transmitting specific medicine data to the information management institution from the research institution; and

a step of updating the database by the received medicine data in the information management institution.

7. (Original) The distribution method of the medical information according to claim 1, wherein a fixed global IP address is attached to the apparatus to obtain the medical information.

8. (Original) The distribution method of the medical information according to claim 2, wherein a fixed global IP address is attached to the apparatus to obtain the medical information.

9. (Original) The distribution method of the medical information according to claim 3, wherein a fixed global IP address is attached to the apparatus to obtain the medical information.

10. (Currently Amended) The distribution method of the medical information according to claim 1, further comprising:

a step of subjecting the revised medical information to an interpolation preventive measure and encryption.

11. (Currently Amended) The distribution method of the medical information according to claim 2, further comprising:

a step of subjecting the revised medical information to an interpolation preventive measure and encryption.

12. (Original) The distribution method of the medical information according to claim 3, further comprising:

a step of subjecting the medical information to an interpolation preventive measure and encryption.

13. (New) The distribution method of the medical information according to claim 1, wherein the consumables are reagent associated consumables.

14. (New) The distribution method of the medical information according to
claim 2, wherein the consumables are reagent associated consumables.